

BARNES & THORNBURG

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Indianapolis, Indiana 46204
(317) 236-1313
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>Group:</i>	Unknown	}
		}
<i>Confirmation No.:</i>	Unknown	}
		}
<i>Application No.:</i>	Unknown	}
		}
<i>Invention:</i>	EXHAUST PROCESSOR WITH VARIABLE TUNING SYSTEM	}
		}
<i>Applicant:</i>	Mehmet S. Ciray	}
		}
<i>Filed:</i>	Herewith	}
		}
<i>Attorney</i>		}
<i>Docket:</i>	9501-73878	}
		}
<i>Examiner:</i>	Unknown	}

INFORMATION DISCLOSURE STATEMENT

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in §1.56(b).

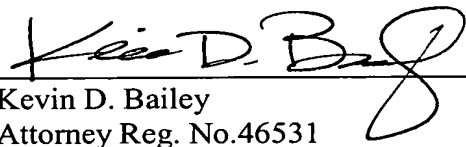
None of the cited art is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

Pursuant to 37 C.F.R. §1.98(d), copies of the references are not submitted herewith since the references were cited during prosecution of parent U.S. Application No. 10/068,693 which was filed February 6, 2002 and is relied upon for an earlier effective filing date under 35 U.S.C. § 120.

Please charge any fees that might be due in connection with this Information Disclosure Statement to our Deposit Account No. 10-0435 with reference to our matter 9501-73878.

Respectfully submitted,

BARNES & THORNBURG


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Attorney Reg. No.46531

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-73878	SERIAL NO. Unknown
	APPLICANT Mehmet S. Ciray	
	FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,930,371	July 27, 1999	Cheng et al.			
	AB	4,539,947	Sept. 10, 1985	Sawada et al.			
	AC	4,320,815	Mar. 23, 1982	Norris			
	AD	3,969,895	July 20, 1976	Krizman			
	AE	4,779,415	Oct. 25, 1988	Richardson et al.			
	AF	6,178,745 B1	Jan. 30, 2001	Meusen			
	AG	6,176,347 B1	Jan. 23, 2001	Chae et al.			
	AH	6,173,808 B1	Jan. 16, 2001	Maeda et al.			
	AI	6,158,546	Dec. 12, 2000	Hanson et al.			
	AJ	6,105,716	Aug. 22, 2000	Morehead et al.			
	AK	6,102,154	Aug. 15, 2000	Liu et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL	JP403185210A	Aug, 1991	Japan			
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
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Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-738778	SERIAL NO. Unknown
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	FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	BA	6,069,840	May 30, 2000	Griffin et al.			
	BB	5,984,045	Nov. 16, 1999	Maeda et al.			
	BC	5,979,596	Nov. 9, 1999	Baker			
	BD	5,921,081	Jul. 13, 1999	Kim			
	BE	5,917,161	Jun. 29, 1999	Fuhrmann			
	BF	5,821,474	Oct. 13, 1998	Olszok et al.			
	BG	5,785,014	Jul. 28, 1998	Cornwell			
	BH	5,744,762	Apr. 28, 1998	Seki et al.			
	BI	5,739,483	Apr. 14, 1998	Yashiro et al.			
	BJ	5,723,829	Mar. 3, 1998	Inomata et al.			
	BK	5,723,827	Mar. 3, 1998	Sasaki et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL						
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	BN						
	BO						
	BP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	CA	5,712,454	Jan. 27, 1998	Ozawa et al.			
	CB	5,708,237	Jan. 13, 1998	Maeda et al.			
	CC	5,692,374	Dec. 2, 1997	Seki et al.			
	CD	5,655,367	Aug. 12, 1997	Peube et al.			
	CE	5,621,656	Apr. 15, 1997	Langley			
	CF	5,614,699	Mar. 25, 1997	Yashiro et al.			
	CG	5,611,409	Mar. 18, 1997	Arseneau			
	CH	5,475,189	Dec. 12, 1995	Field et al.			
	CI	5,452,578	Sept. 26, 1995	Barber			
	CJ	5,446,790	Aug. 29, 1995	Tanaka et al.			
	CK	5,388,408	Feb. 14, 1995	Lawrence			

FOREIGN PATENT DOCUMENTS

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	CL						
	CM						
	CN						
	CO						
	CP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	CR	
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	DA	5,317,112	May 31, 1994	Lee			
	DB	5,283,398	Feb. 1, 1994	Kotera et al.			
	DC	5,233,137	Aug. 3, 1993	Geddes			
	DD	5,189,266	Feb. 23, 1993	Sasaki et al.			
	DE	4,913,260	Apr. 3, 1990	Fallon			
	DF	4,903,486	Feb. 27, 1990	Finkle			
	DG	4,901,528	Feb. 20, 1990	Saigo et al.			
	DH	4,867,768	Sept. 19, 1989	Wagner et al.			
	DI	4,866,933	Sept 19, 1989	Kao			
	DJ	4,858,722	Aug. 22, 1989	Abbe et al.			
	DK	4,715,472	Dec. 29, 1987	McKee			

FOREIGN PATENT DOCUMENTS

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	DL						
	DM						
	DN						
	DO						
	DP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	DR	
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	EA	4,699,244	Oct. 13, 1987	Bergquist et al.			
	EB	4,665,692	May 19, 1987	Inaba			
	EC	4,607,723	Aug. 26, 1986	Okazaki			
	ED	4,537,279	Aug. 27, 1985	Van Heeckeren			
	EE	4,484,659	Nov. 27, 1984	Buchwalder			
	EF	4,192,401	Mar. 11, 1980	Deaver et al.			
	EG	3,620,330	Nov. 16, 1971	Hall			
	EH	5,502,283	Mar 1996	Utaki et al.			
	EI	6,349,541B1	Feb. 2002	Gruden et al.			
	EJ	6,508,331B1	Jan. 2003	Stuart			
	EK	5,493,857A	Feb. 1996	Komatsuda et al.			

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	EL						
	EM						
	EN						
	EO						
	EP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	ER	
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	FA	3,613,830	Oct. 1971	Hubbell			
	FB	5,946,908A	Sept. 1999	Motoyama et al.			
	FC						
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	FE						
	FF						
	FG						
	FH						
	FI						
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	FK						

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